

**FLEET TECHNICIAN - HEAVY EQUIPMENT  
TITLE CODE 40060, SUBTITLE 01, NON-EXEMPT  
SKILLED CRAFT BAND  
OPEN UNTIL FILLED**



**SCOPE OF WORK:**

Diagnoses, repairs and maintains city trucks and heavy equipment over 1 ton.

**ESSENTIAL JOB DUTIES:**

- \* Diagnoses equipment and vehicle malfunctions such as ignition, steering, emission control, electrical, and heating and air conditioning. Estimates costs and repairs and rebuilds to specifications.
- \* Determines the appropriateness of off-site repairs such as oil and filter changes, tires and mufflers.
- \* Inspects vehicles for state stickers.
- \* Determines readiness and fitness of new vehicles. Installs special equipment such as police lights.
- \* Reads blueprints, manuals and other specifications in order to make repairs.
- \* Performs emergency repairs for various departments.
- \* Maintains records of work performed such as work orders, logs, historical information and special written requests.
- \* Cleans and maintains shop facilities, equipment, tools and grounds.
- \* Performs other related duties as required.

**PHYSICAL AND ENVIRONMENTAL CONDITIONS:**

Ability to sit, stand and transport self from building to building. Ability to drive a vehicle to and from various worksites. Employee will work in extreme temperatures bending, kneeling, twisting and climbing in order to make repairs on vehicles or equipment. Employee can work with mechanical, biological, chemical and electrical hazards while repairing vehicles and equipment. Employee is also required to perform heavy lifting of machinery and parts frequently.

**REQUIRED CONTACTS:**

Ability to effectively communicate with employees, management and vendors in order to diagnose repairs and order materials for repair. Employee also communicates with other employees in the work group and in other departments.

**REQUIRED QUALIFICATIONS:**

**Knowledge, Abilities and Skills**

Knowledge of proper tools used in welding and fabricating parts and equipment. Ability to safely use tools, vehicles and equipment such as emissions and battery testers, electronic oscilloscopes, computer diagnostic equipment and brake lathes; bench grinders, lifts and jacks, air conditioning and recovery systems, trucks, tractors, forklifts and hand tools such as air tools and welding and cutting torches. Skill in the reading and practical application of manuals, blueprints and other similar specifications used by city departments. Ability to read, measure and calculate types and sizes of materials needed and ability to reason amount of time that will be used in the actual fabrication process. Knowledge of heavy equipment maintenance including brakes, springs, diesel engine repair and hydraulic systems.

**Minimum Education, Experience and Certification**

High school diploma required plus one to three years experience as a mechanic or in a related field. Valid Texas Class A CDL Driver's License required. Texas Department of Public Safety Inspector Certificate required within one year of employment and one ASE Truck Certification within two years of employment.

**Wages & Hours: \$2,300 - \$2,927/mo., DOQ. Monday – Friday 8:00 a.m. to 5:00 p.m.**